

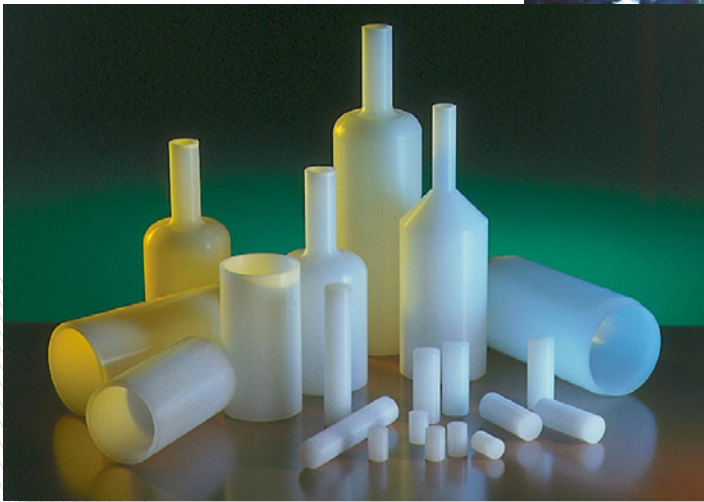
Teledyne Impulse-PDM

Polyethylene Products

Design, Development and Manufacture of Polyethylene Products

Engineering for the underwater environment

Client specifications for product quality are such that Teledyne Impulse-PDM (TI-PDM) extrudes its own polyethylene stock from selected raw materials. Prepared stock is then machined in-house by CNC machinery to the close tolerances demanded.



Because the size of permitted inclusion within products is so small, it has been necessary to develop special inspection equipment to internally illuminate the housings. That way trained staff are able to detect minute inclusions and ensure that every product is of the highest quality.

PAST PROJECTS

- Navigation buoy electrical cubicles
- Special underwater electrical (including high voltage) connectors
- Water blocked penetrators
- Polyurethane encapsulated sensors and transducers
- Submarine communication cable assemblies
- Underwater cable bend control devices
- Cable strain termination



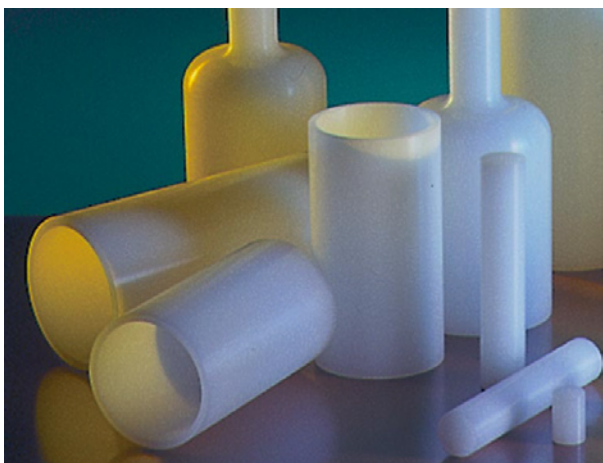
TELEDYNE IMPULSE-PDM
Everywhere you look™

A Member of Teledyne Marine

Polyethylene Products

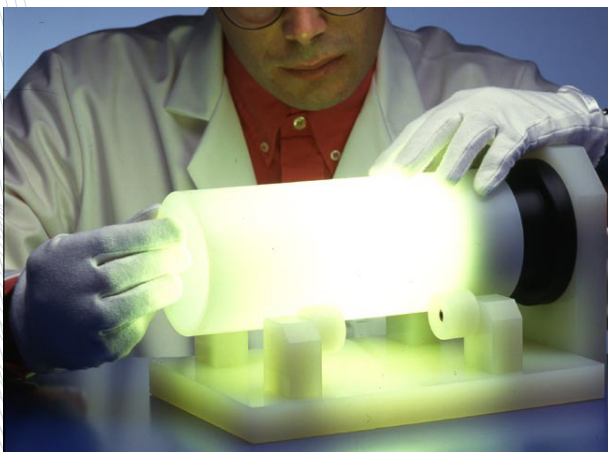
Design, Development and Manufacture of Polyethylene Products

The experience TI-PDM has gained over the years of working in the field of polyethylene products, coupled with its quality control procedures and working standards, has enabled the company to consistently manufacture products to the required specifications.



A selection of polyethylene products

TI-PDM manufactures all polyethylene products to the highest quality standards under BS EN ISO 9001:2000.



Inclusion and void inspection equipment



Extruding machine and tooling

If you require precision polyethylene products, perhaps in cable jointing or high voltage applications, please contact TI-PDM to discuss your requirement.



TELEDYNE IMPULSE-PDM
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www.teledyneimpulse-pdm.com

Teledyne Impulse-PDM

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